

**n.fixed:** Number of fixed (static) clients. These always disclose their ID.

**n.sos:** Number of clients currently in distress (SOS)

*Note:* Server statistics are only updated every 10 seconds.

#### Subfields of targets

```
[
  [ 0 1 2 3 4 5 6 7 8
    id, type, gps_time, age, lat, lon, alt, RESERVED1, accuracy,
    speed, course, vertical_speed, turnrate, notification, disclose_id, stealth,
    relay,
    [ name1, name2, name3, name4, ... ]
    battery_level, packet_loss, sos,
    RESERVED ...
  ]
  // , ...
]
```

*Note:* A maximum of 300 targets are returned in the standard version of KTrax.

Each row of the array represents a target as follows:

- 0 **id:** Unique identifier [string], should be qualified by "ogn:", "icao:" etc. Max. 21 characters.
- 1 **type:** Vehicle type [integer]
- 2 **gps\_time:** Date/time of last known position [ASCII string].
- 3 **age:** Approximate time since last packet was received [s].
- 4,5 **lat, lon:** Geographic latitude/longitude [degrees]
- 6 **alt:** Altitude above MSL (**Note: Not WGS84**) [m]
- 7 **accuracy:** Horizontal position uncertainty [m]
- 8 **speed:** Horizontal speed [m/s]
- 9 **course:** Course over ground [degrees]
- 10 **vertical\_speed:** Vertical speed [m/s, positive UP]
- 11 **turnrate:** Turn rate [degrees/s, positive RIGHT]
- 12 **notification:** Alarm level 0...3, 4 means emergency (SOS)
- 13 **disclose\_id:** Whether or not this target allows the id to be disclosed [0/1]
- 14 **stealth:** Stealth mode, applicable to some airborne systems [0/1]
- 15 **relay:** Identifier of station that last received this target [string]
- name1, name2, name3, name4:** Additional information (vessel name/callsign, flight id, tail number, symbol color etc.) [string]
- battery\_level:** Battery level (if available) [percent]
- packet\_loss:** Packet loss (if available and applicable) [percent]
- sos:** Distress (SOS) status [0/1]